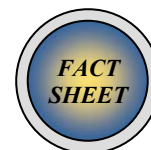




## LOCAL GROUNDWATER MANAGEMENT ASSISTANCE GRANT AWARDS FY 2002-2003



In 2000, the California Legislature passed the Local Groundwater Management Assistance Act (AB 303) to provide funding to local agencies to conduct groundwater studies, monitor groundwater, and carry out management activities. Pursuant to the legislation, priority is given to applicants that have adopted groundwater management plans and demonstrate collaboration with other agencies in managing the groundwater basin.

In fiscal year 2002-2003, Department of Water Resources (DWR) reviewed 69 applications and funded 26 applicants for a total of \$5.8 million. The table below provides a list of the awards.

DWR previously awarded more than \$9.4 million to 45 local agencies under the AB 303 Program.

✎ In FY 2001-2002, after considering 50 proposals, 21 projects were awarded grants totaling \$4.4 million.

✎ In FY 2000-2001 after considering 64 proposals, 24 projects were awarded grants totaling \$5.0 million.

In implementing this program, DWR convenes a Technical Advisory Panel consisting of representatives from each of the state's hydrologic regions. This helps to ensure that funding is allocated in a geographically balanced manner, as required by law. DWR staff provides ongoing technical and administrative support to grant recipients, and the projects are closely monitored to ensure successful completion.

Agency Name	Project Description	County	Project Cost	Amount Funded
Borrego Water District	Construct monitoring wells in the Borrego Valley groundwater basin and outfit wells with continuous loggers.	San Diego	\$210,020	\$171,000
Chino Basin Watermaster	Install two multi-completion monitoring wells to determine whether groundwater originating in the upper part of the Chino Basin is discharged to the Santa Ana River.	San Bernardino	\$458,100	\$250,000
Crescenta Valley Water District	Evaluate the potential of developing a recharge and conjunctive use program in the Verdugo Basin.	Los Angeles	\$185,000	\$185,000
Davis, City of	Construct monitoring wells, collect data, and develop a database to better understand the deeper aquifer zone.	Yolo	\$257,268	\$225,000
Denair Community Services District	Construct two multi-completion monitoring wells to provide information that will be used to support an existing hydrogeologic model.	Stanislaus	\$200,000	\$200,000
Dunnigan Water District	Compile and analyze existing data, develop a monitoring program, perform conjunctive operations analysis, develop basin management objectives, and conduct public outreach.	Yolo	\$249,830	\$249,830
Fresno Irrigation District	Collect water level data, construct monitoring wells, install water delivery measurement devices, and evaluate the placement of recharge facilities.	Fresno	\$250,000	\$220,000
Glenn, County of	Construct two monitoring wells, convert unused agricultural wells into monitoring wells, install a subsidence monitoring system, and perform aquifer tests.	Glenn	\$250,000	\$250,000

Agency Name	Project Description	County	Project Cost	Amount Funded
Kaweah Delta Water Conservation District	Construct 19 monitoring wells and develop a basin-wide numerical groundwater model.	Tulare	\$250,000	\$230,000
Kern Water Bank Authority	Construct <u>one within completion monitoring</u> well, install 17 data loggers, and continue database development to map the stratigraphy of the Kern Fan.	Kern	\$250,000	\$220,000
Kings River Conservation District	Form a Basin Advisory Panel, coordinate groundwater management plans, compile data, and create a new groundwater management plan.	Fresno	\$249,958	\$220,000
Los Osos Community Services District	Install two monitoring wells to determine extent of salt water intrusion and determine the source of recharge to the area's deep aquifer.	San Luis Obispo	\$220,000	\$220,000
Madera County Resource Management Agency	Develop a conceptual model for flow and recharge of the groundwater system using hydrologic testing, borehole geophysics, geologic mapping, and analysis of groundwater chemistry.	Madera	\$475,499	\$250,000
Marina Coast Water District	Install a multi-completion monitoring well to obtain new information about the Deep Aquifer.	Monterey	\$275,000	\$250,000
Merced Area Groundwater Pool Interests (MAGPI)	Conduct a survey of all public supply wells within the Merced Groundwater Basin and install 22 monitoring wells to evaluate the influence of eastern Bear Creek on the basin.	Merced	\$250,000	\$250,000
Montara Sanitary District	Construct nine monitoring wells, install stream flow gauging equipment, build a groundwater model, and develop a groundwater management plan.	San Mateo	\$236,195	\$175,169
Pleasant Valley Water District	Establish a regular groundwater quality monitoring program including evaluating data, constructing a monitoring well, and developing basin management objectives.	Fresno	\$247,331	\$220,000
Quincy Community Services District	Assess groundwater development potential at twelve locations in American Valley and use the results for a groundwater management plan.	Plumas	\$243,932	\$243,932
Rainbow Municipal Water District	Develop a groundwater basin management plan by forming a development team, involving stakeholders, and performing basin hydrologic analysis.	San Diego	\$294,416	\$199,810
Reclamation District 2068	Construct monitoring wells to evaluate the feasibility of using groundwater to offset surface water demand.	Yolo	\$249,614	\$249,614
San Bernardino Valley Water Conservation District	Construct two monitoring wells in the San Bernardino Valley to evaluate recharge operations and groundwater levels and flow.	San Bernardino	\$230,500	\$230,000
San Jacinto Mountain Area Water Study Agency	Provide a basin-wide groundwater management plan, including monitoring wells, for long-term use of local groundwater and surface water resources.	Riverside	\$225,000	\$225,000
Santa Clara Valley Water District	Construct nine monitoring wells in Coyote and Llagas subbasins to fill data gaps in the groundwater monitoring system.	Santa Clara	\$249,320	\$249,320
Six Basins Watermaster	Evaluate the potential to deliver untreated imported water into the San Antonio Spreading Grounds for groundwater recharge.	Los Angeles	\$249,982	\$230,000
South Tahoe Public Utility District	Develop a numerical groundwater model to assist in managing groundwater resources.	El Dorado	\$210,802	\$200,000
Squaw Valley Public Service District	Construct two monitoring wells and continue monitoring of surface and groundwater characteristics to assist in verifying the basin's groundwater model.	Placer	\$248,896	\$171,000
<b>Totals</b>			<b>\$6,691,533</b>	<b>\$5,784,675</b>